

INFORMATION REPORT

CD NO.

25X1A

COUNTRY USSR (Ukrainian SSR)

DATE DISTR. 8 Feb. 1952

SUBJECT Kuibyshev Steel Plant and Rolling Mill at
Kramatorsk

NO. OF PAGES 1

25X1A

NO. OF ENCLS.
(LISTED BELOW) 2

25X1A
25X1X

SUPPLEMENT TO
REPORT NO. [REDACTED]

1. Location:

On the eastern edge of Kramatorsk (48-43N, 37-33E), Ukrainian SSR, on both sides of the Torets River. For location see Annex 1.

2. Plant installations:

Details on the plant history are not available. For plant layout see Annex 2.

3. Work force:

Source was not able to give a reliable estimate of the number of workers. Work was done in three shifts.

4. Production:

Angle-shaped iron, section iron; round wire, hexagonal wire, square wire and streamline wire.

25X1A

Comment:

a. The same source also reported on the Stalin Factory, north of the Kuibyshev Plant.* Details on the steel plant and the plant layout are the first postwar records. Confirmation and supplements are needed.

b. From wartime records it is known that the reconstruction of the seriously damaged plant was started in 1943.

2 Annexes: Kuibyshev Steel Plant and Rolling Mill in Kramatorsk (2 sketches)

25X1A

Document No. <u>2</u>
No Change in Class. <input checked="" type="checkbox"/>
<input type="checkbox"/> Declassified
Class. Changed To: TS S C
Auth.: HR 70-2
25X1
Date: 8 SEP 1978
By: [REDACTED]

CENTRAL INTE

Legend:

- 1 Gate and guardhouse
- 2 Lodging house
- 3 Magazine, 18 x 7.5 x 4.5 meters, contents unknown
- 4 New construction, 72 x 45 x 10.8 meters, uncompleted, purpose unknown
- 5 Repair shop for motor vehicles and parking lot for plant-owned trucks
- 6 Scrap crushing installations for the open-hearth plant, not roofed
- 7 Office and repair shop
- 8 Storage with fire bricks for the open-hearth plant
- 9 Kitchen
- 10 Office
- 11 Rolling mill
 - a [REDACTED] compressors
 - b Lathe shop
 - c Electrical repair shop for equipment of the rolling mill
 - d Machine shop of rolling mill
 - e Four straightening machines for all types of profiles, two dies and two saws to cut the processed work pieces
 - f Mill train with three sections, one beside the other, for angle iron and section iron
 - g Three mill trains for round, hexagon, square and streamline wires with a wire winding machine at the end of each train
 - h and i Installations of unknown purpose
- 12 Open-hearth plant, 135 x 45 x 13.5 meters, with two metal smokestacks of 21 meters height, tapering toward the end. Equipped with five open-hearth furnaces, three of which were in operation and two dismantled and being reconstructed. Each furnace has a capacity of 70 to 80 tons
 - a Repair shop of the open-hearth plant
 - b Storage dump with scrap, red-iron stone, lime stone, and coal
 - c Cooling place for slugs
- 13 Gas plant, 27 x 10.8 x 13.5 meters, belongs to the open-hearth plant
- 14 Gas plant, 45 x 22.5 x 13.5 meters, belongs to the blast furnace department, connected with the department by three surface pipe-lines crossing the brook on an extra bridge.
- 15 Fitting shop, 9 x 9 x 4.5 meters
- 16 Locomotive barn for three plant-owned shunting locomotives, 27 x 22.5 x 7.5 meters
- 17 Vacant shed, 27 x 13.5 x 9 meters
- 18 Dispensary, 18 x 6 x 4.5 meters

C NO AB 17480 CONFIDENTIAL

2/
CENTRAL IN [REDACTED]

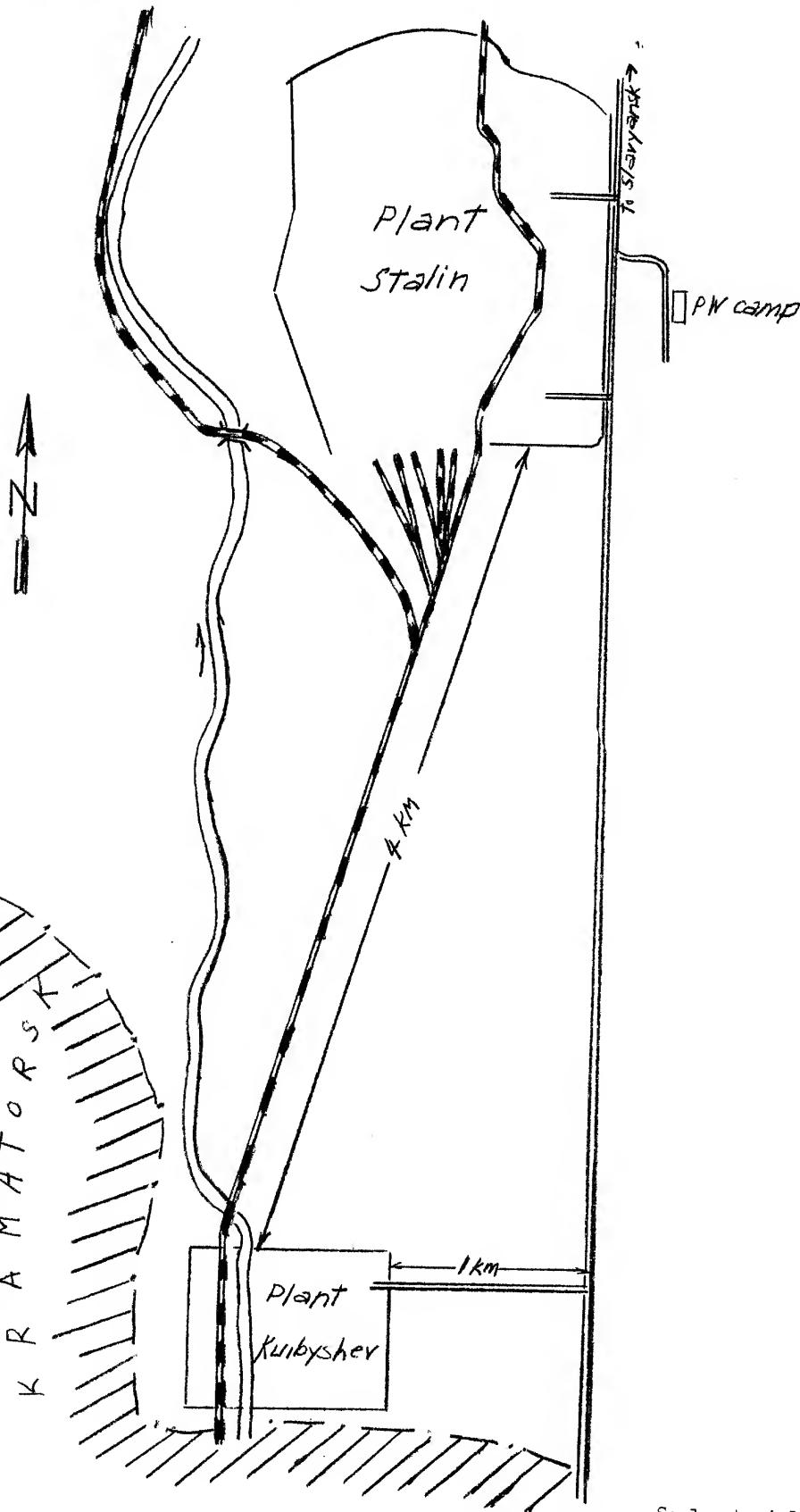
- 19 Repair shop and lathe shop, 54 x 27 x 9 meters for repairs on tracks and locomotives
- 20 Mechanical department, 22.5 x 18 x 7.5 meters for small plant repairs
- 21 Combined road and railroad bridge
- 22 Bridge for the triple gas pipe line
- 23 Construction site, 72 x 72 meters foundations, purpose unknown
- 24 Three office buildings, each 9 x 7.5 x 3.6 meters, in a garden
- 25 Two blast furnaces, each 21 meters high, 6 meters in diameter, with three air heaters, each 10.5 meters high and 2.4 meters in diameter
 - a Blast furnace, not in operation; according to Soviet statements ready for dismantling
 - b Blast furnace in operation, charged by automatic skip hoists, which were hand filled
- 26 New blast furnace, 21 meters high, 6 meters in diameter with three air heaters and full automatic charging. Soviets said that the handling of the blast furnace, which is in a perfect condition and ready for operation, is so complicated that it stopped working after a short period of operation.
- 27 Coal dump
- 28 Ore dump

CONFIDENTIAL/

25X1A
25X1C

CENTRAL INTELLIGENCE AGENCY

Kuibyshev Steel Plant and Rolling Mill at Kramatorsk
Location



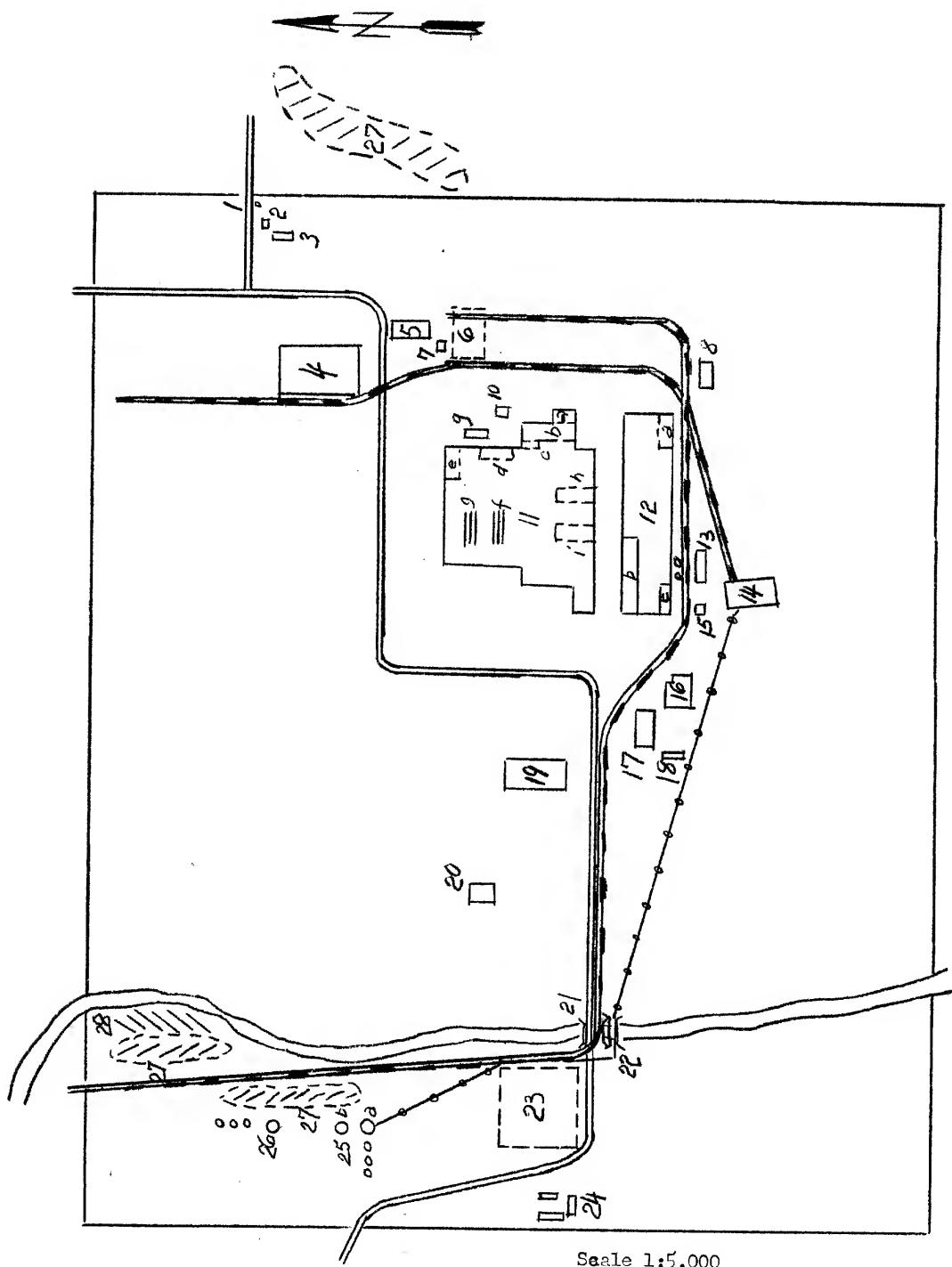
Scale about 1:25,000

CONFIDENTIAL/

25X1C

Kuibyshev Steel Plant and Rolling Mill at Kramatorsk

Layout



Scale 1:5,000